



#30

PTO/SB/08a/b (05-03)

Approved for use through 05/31/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	09/451,160
(use as many sheets as necessary)				Filing Date	November 30, 1999
Sheet	1	of	2	First Named Inventor	Steven R. BOAL
				Art Unit	3622
				Examiner Name	Donald Champagne
				Attorney Docket Number	COU-0002 (80142-0002)

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
JM	AA	4,703,423	10/27/1987	Bado	
JM	AB	4,949,256	08/14/1990	Humble	
JM	AC	5,185,695	02/09/1993	Pruchnicki	
JM	AD	5,214,792	05/25/1993	Alwadish	
JM	AE	5,283,731	02/01/1994	Lalonde	
JM	AF	5,287,181	02/15/1994	Holman	
JM	AH	5,488,423	01/30/1996	Walkingshaw	
JM	AI	5,504,519	04/02/1996	Remillard	
JM	AJ	5,528,490	06/18/1996	Hill	
JM	AK	5,557,721	09/17/1996	Fite	OCT 24 2003
JM	AL	5,500,681	09/17/1996	Jones	
JM	AM	5,594,910	01/14/1997	Filepp	
JM	AN	5,604,542	02/18/1997	Dedrick	
JM	AO	5,636,346	06/03/1997	Saxe	
JM	AP	5,708,782	01/13/1998	Larson	
JM	AQ	5,710,884	01/20/1998	Dedrick	
JM	AR	5,715,314	02/03/1998	Payne	
JM	AS	5,774,869	06/30/1998	Toader	

RECEIVED

GROUP 3600

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
JM	BA	WO 95/01060	01/05/1995	WIPO	T
	BB				
	BC				
	BD				
	BE				
	BF				

Examiner Signature	James W. MYHRE	Date Considered	23 APR 04
DC136584			



PTO/SB/08a/b (05-03)

Approved for use through 05/31/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449/PTO				Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	09/451,160
Sheet	2	of	2	Filing Date	November 30, 1999
				First Named Inventor	Steven R. BOAL
				Art Unit	3622
				Examiner Name	Donald Champagne
				Attorney Docket Number	COU-0002 (80142-0002)

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ²
Chm	CA	Wilkes, "Catalina, Coupons Online In Tests," Advertising Age, August 28, 1995, p.15.		✓
Chm	CB	Freitag, "In This Computer Age, Who Needs Coupons?," The New York Times, June 15, 1989, p. A1.		
Chm	CC	"Tracking Shoppers With Personal Bar Codes", The New York Times, June 18, 1989.		
Chm	CD	"Ukrop's Tests Data Base Marketing Program Electronic Couponing Tracks Buying Behavior Of Valued Customers", Chain Store Age Executive, September 1987, pp. 73-75.		
Chm	CE	Tanner, "A New Dimension In Marketing", Progressive Grocer, May 1987, pp.133-136.		
Chm	CF	Robichaux, "Device That Delivers Discount Coupons Via TV Screen Is Set By Acu-Trac, Cox", Wall Street Journal, October 4, 1994, p. B9.		
Chm	CG	Douglass, "Cruising For Food Savings On Internet", p. C1. (date and publication unknown)		
Chm	CH	Spethmann, "Coupons Shed Low-Tech Image", Brandweek, October 24, 1994, p. 30-31.		
Chm	CI	"Acu-Trac And Cox Launch Interactive Couponing Service", Electronic Marketplace Report, IAC Newsletter Database, Information Access Company, March 21, 1995.		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

RECEIVED
OCT 24 2003
GROUP 3600

Examiner Signature	James W. Myhra	Date Considered	23 APR 04
DC136584			